

1/15

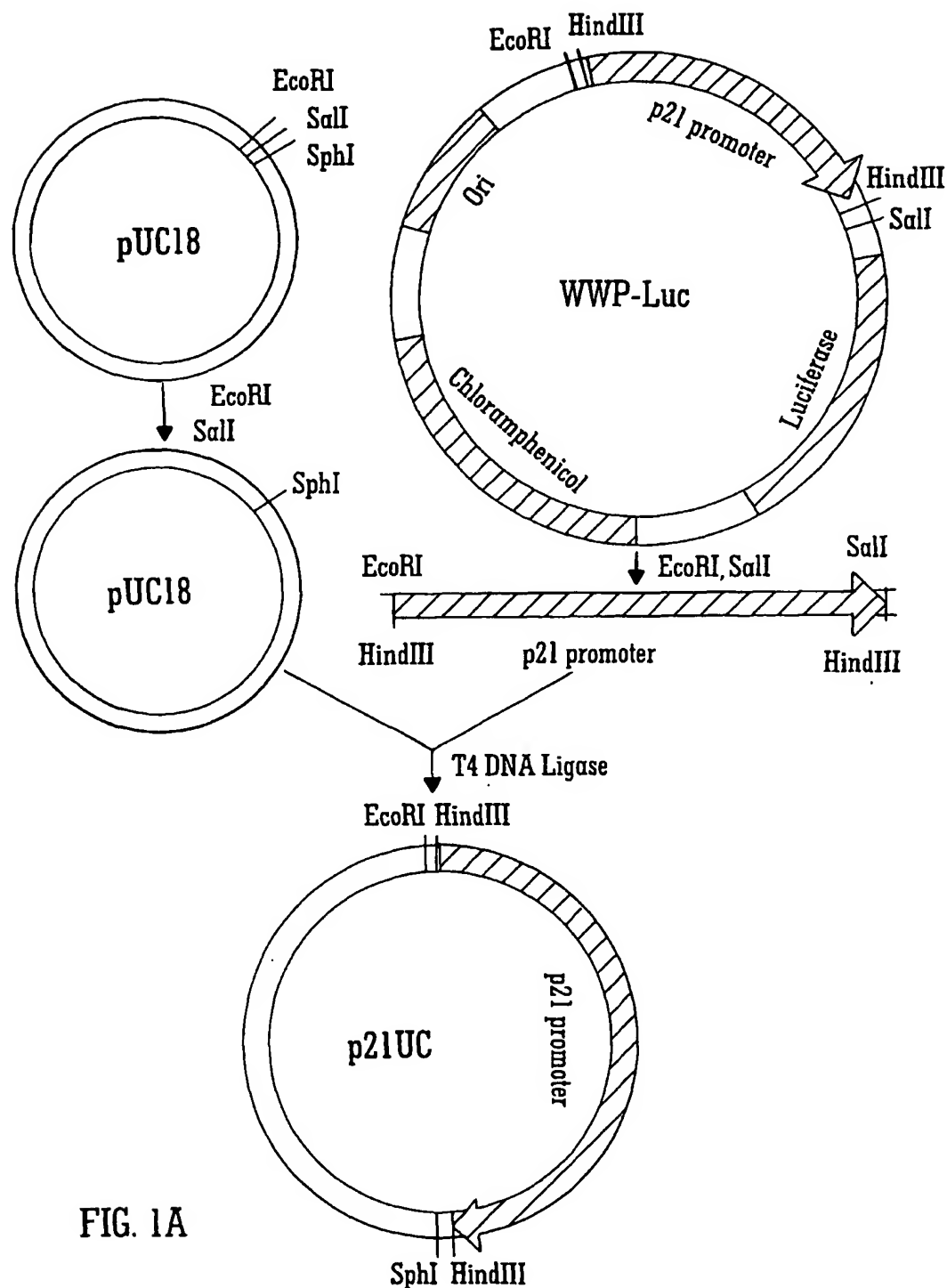
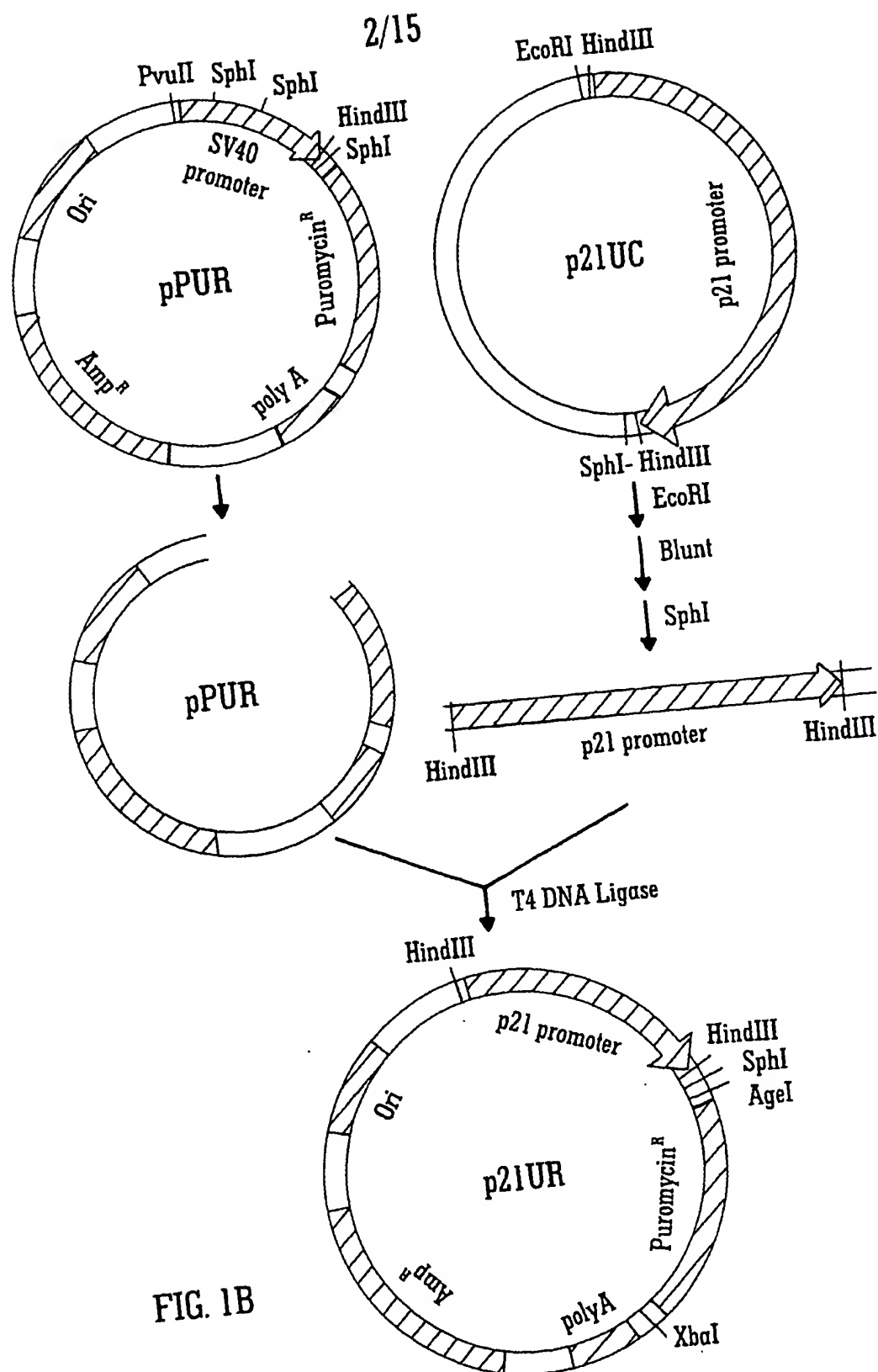


FIG. 1A



3/15

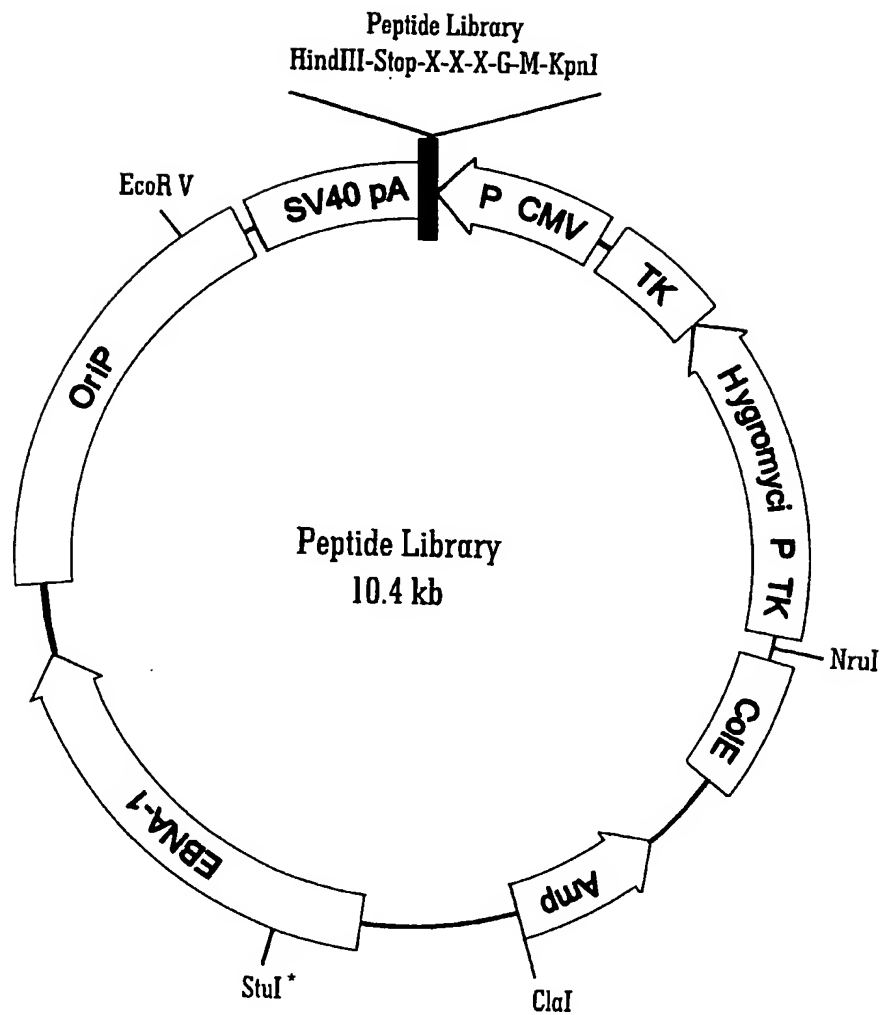
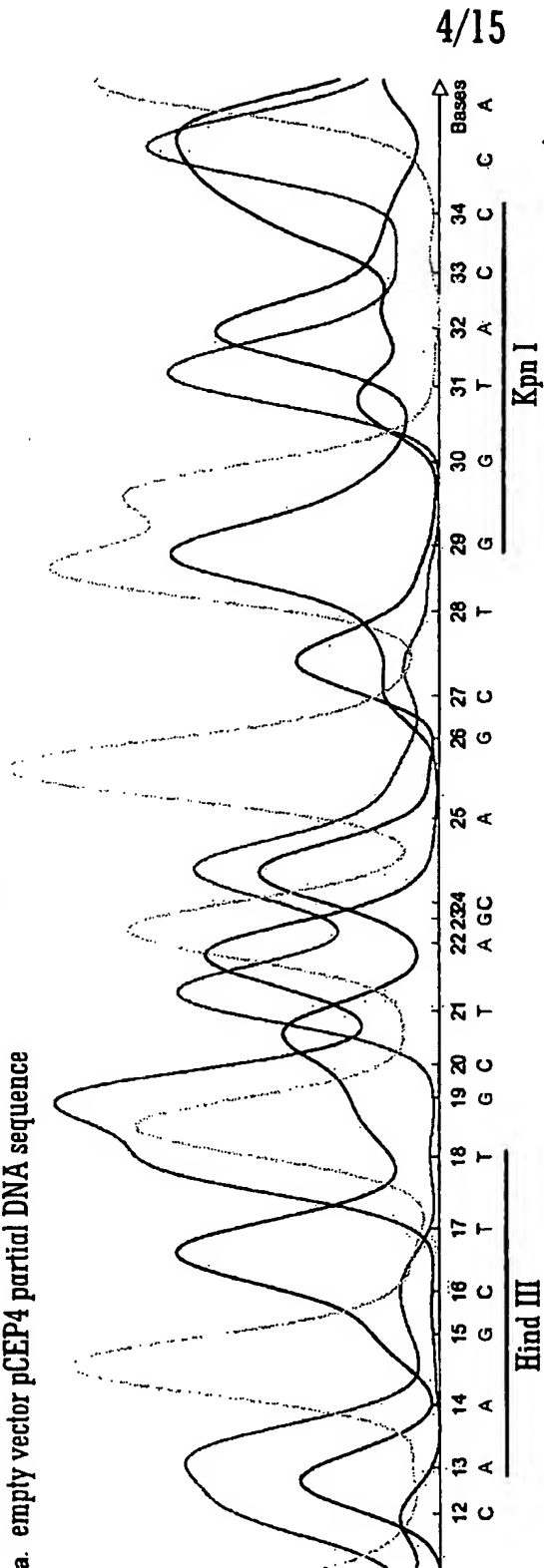


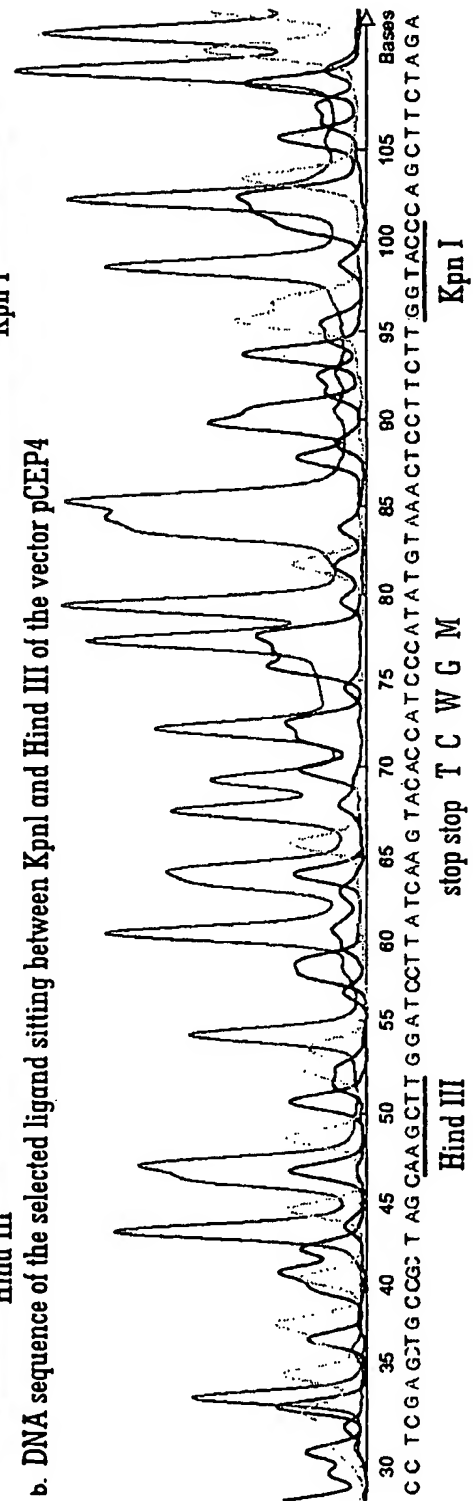
FIG. 2

FIG. 3

a. empty vector pCEP4 partial DNA sequence



b. DNA sequence of the selected ligand sitting between KpnI and Hind III of the vector pCEP4



5/15

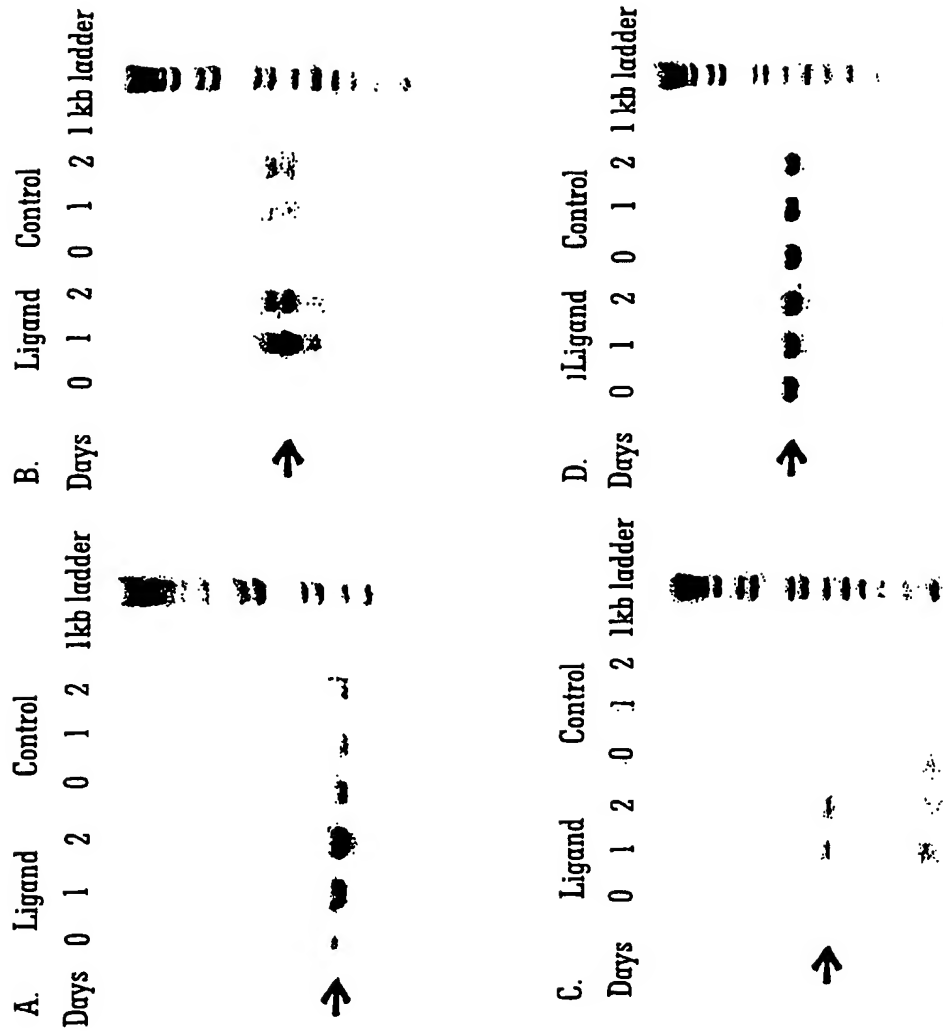


FIG. 4

6/15

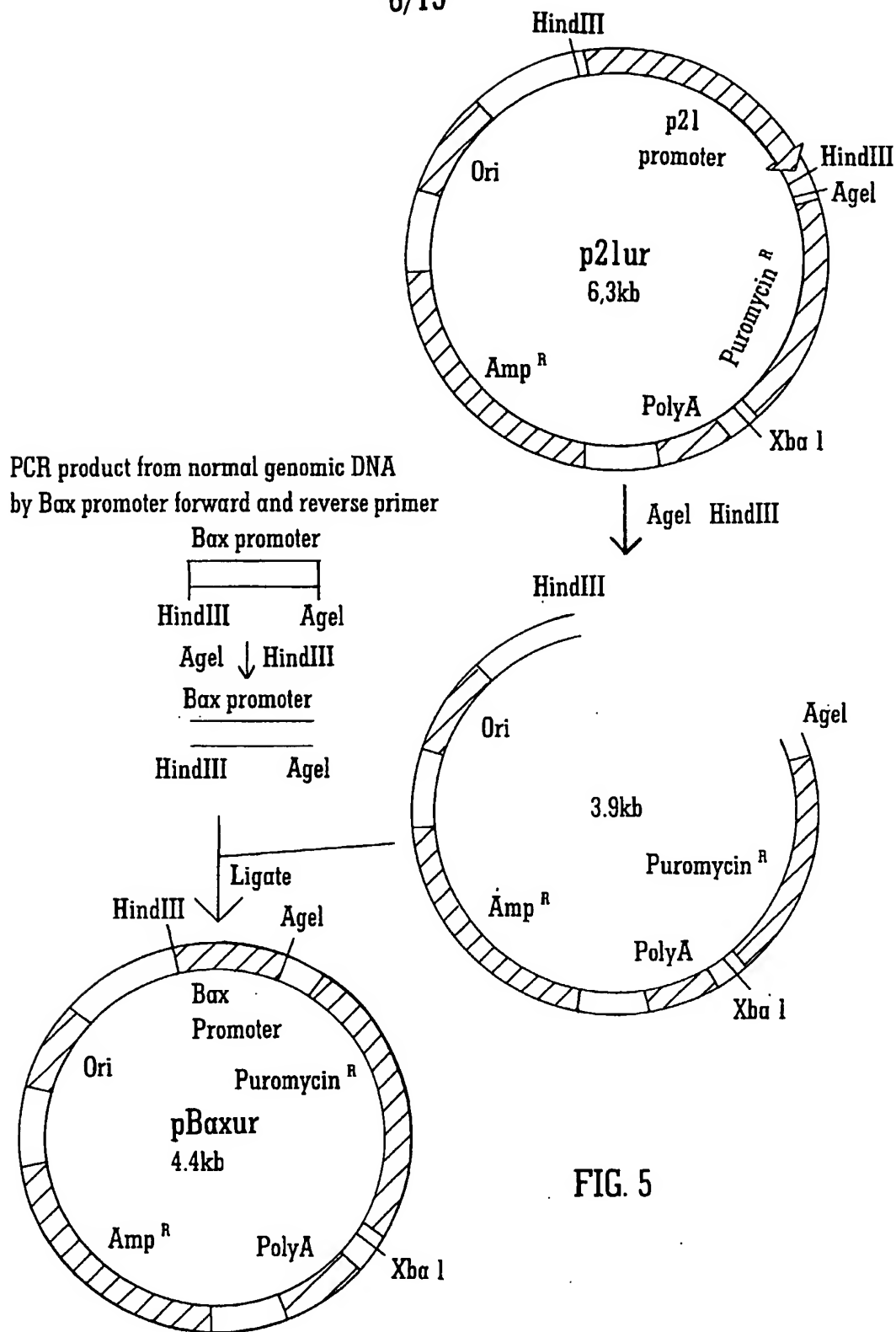


FIG. 5

7/15

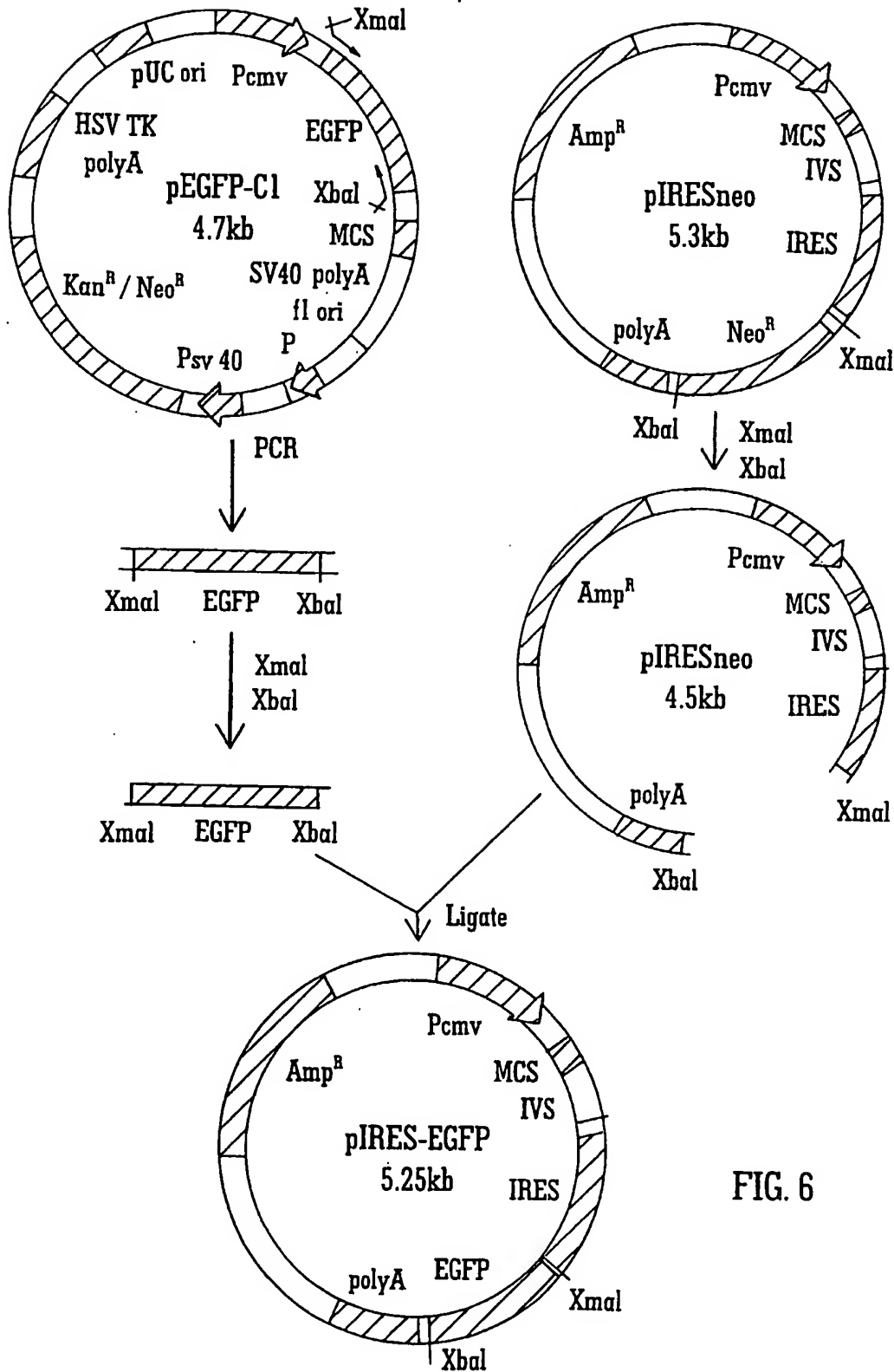


FIG. 6

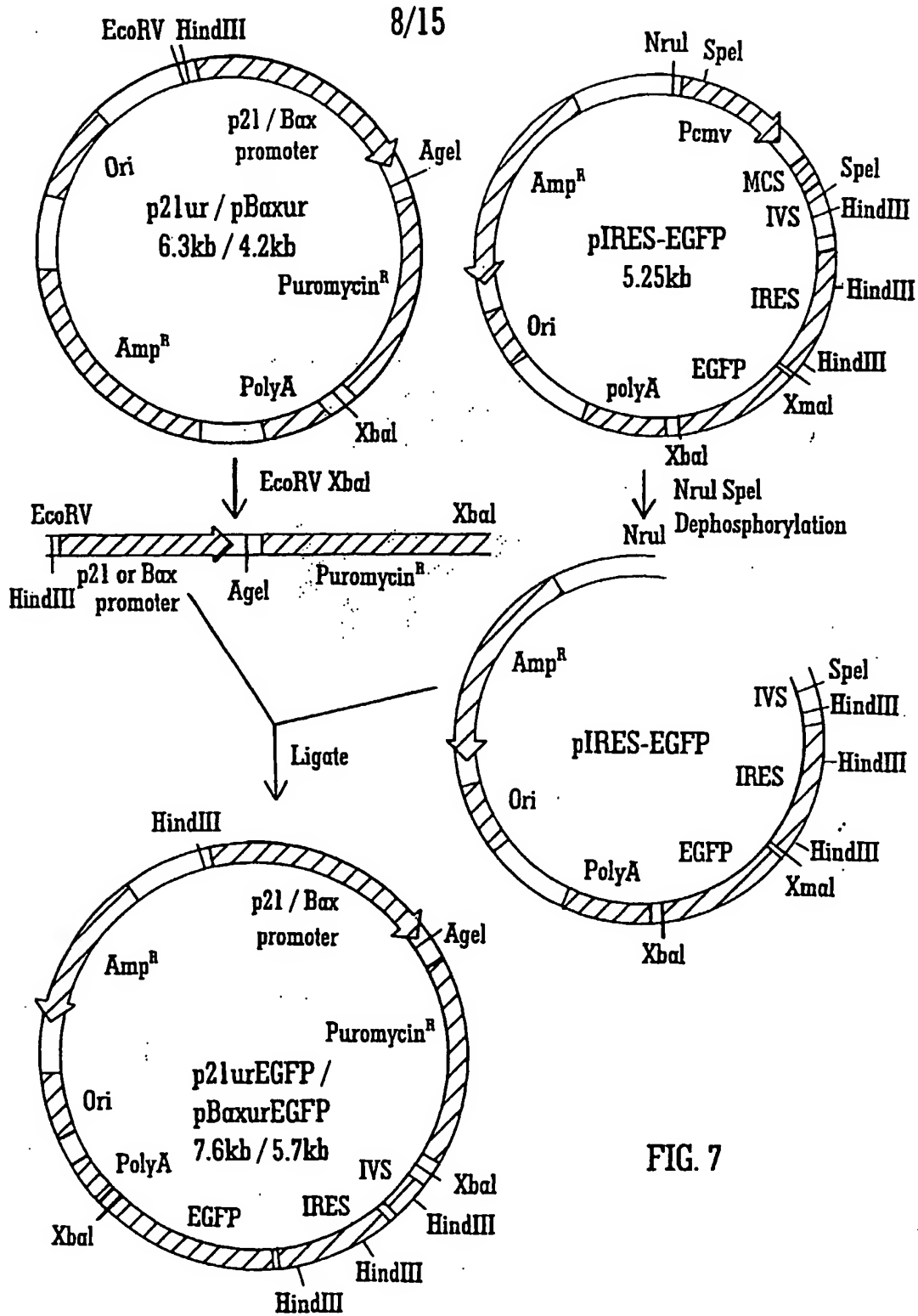


FIG. 7



9/15

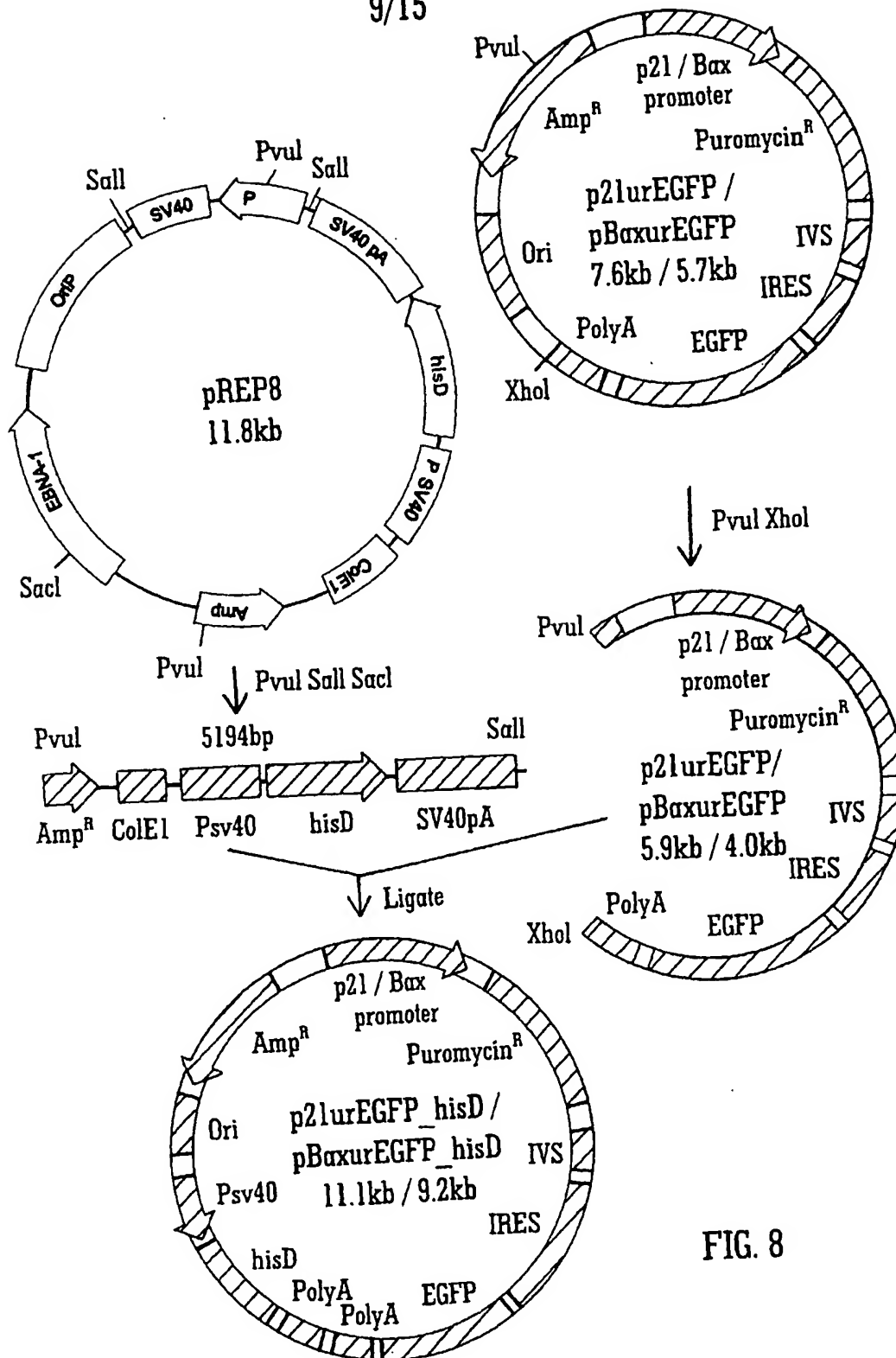


FIG. 8

10/15

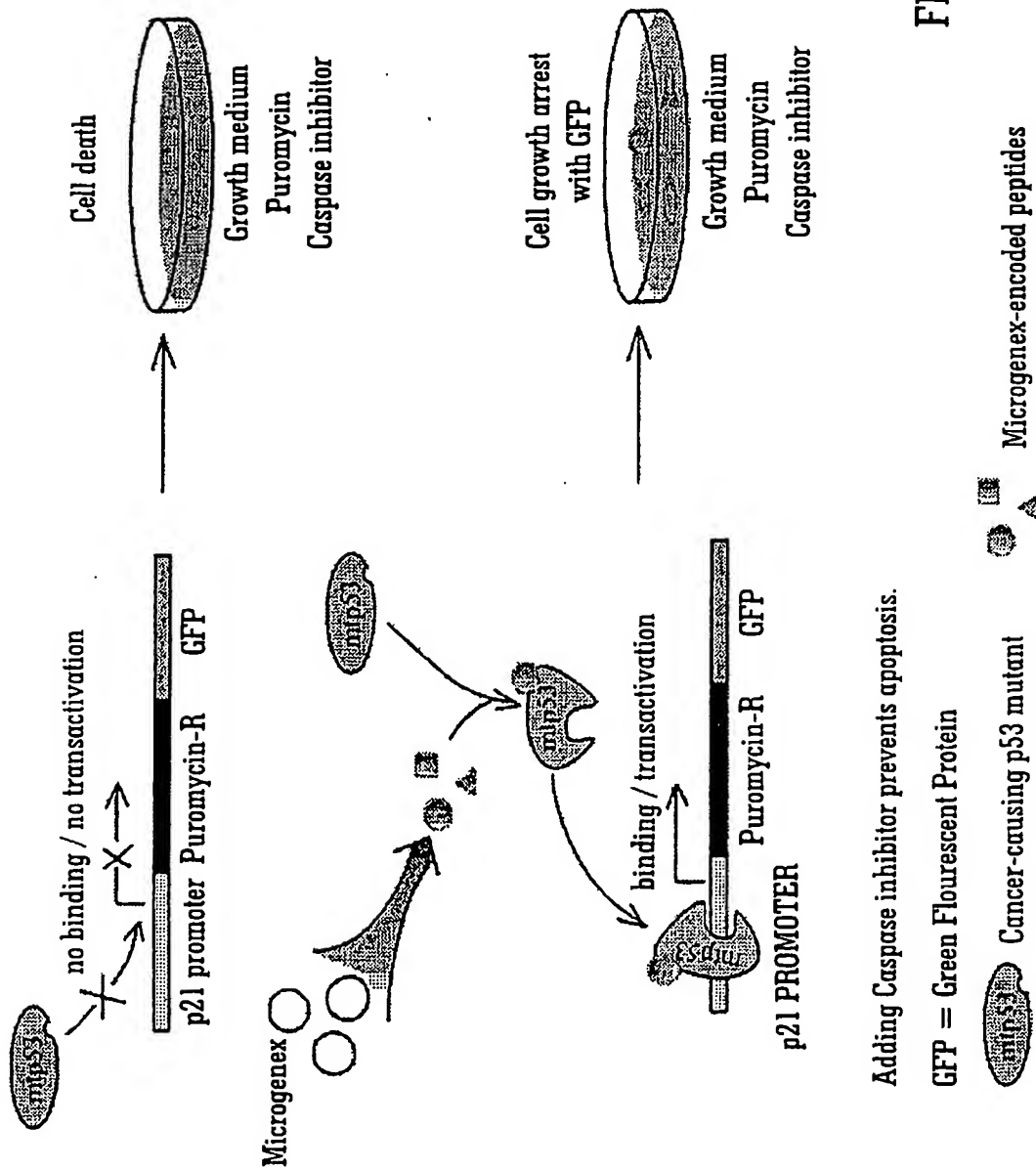


FIG. 9

Adding Caspase inhibitor prevents apoptosis.

GFP = Green Fluorescent Protein

Cancer-causing p53 mutant

Microgenex-encoded peptides

11/15

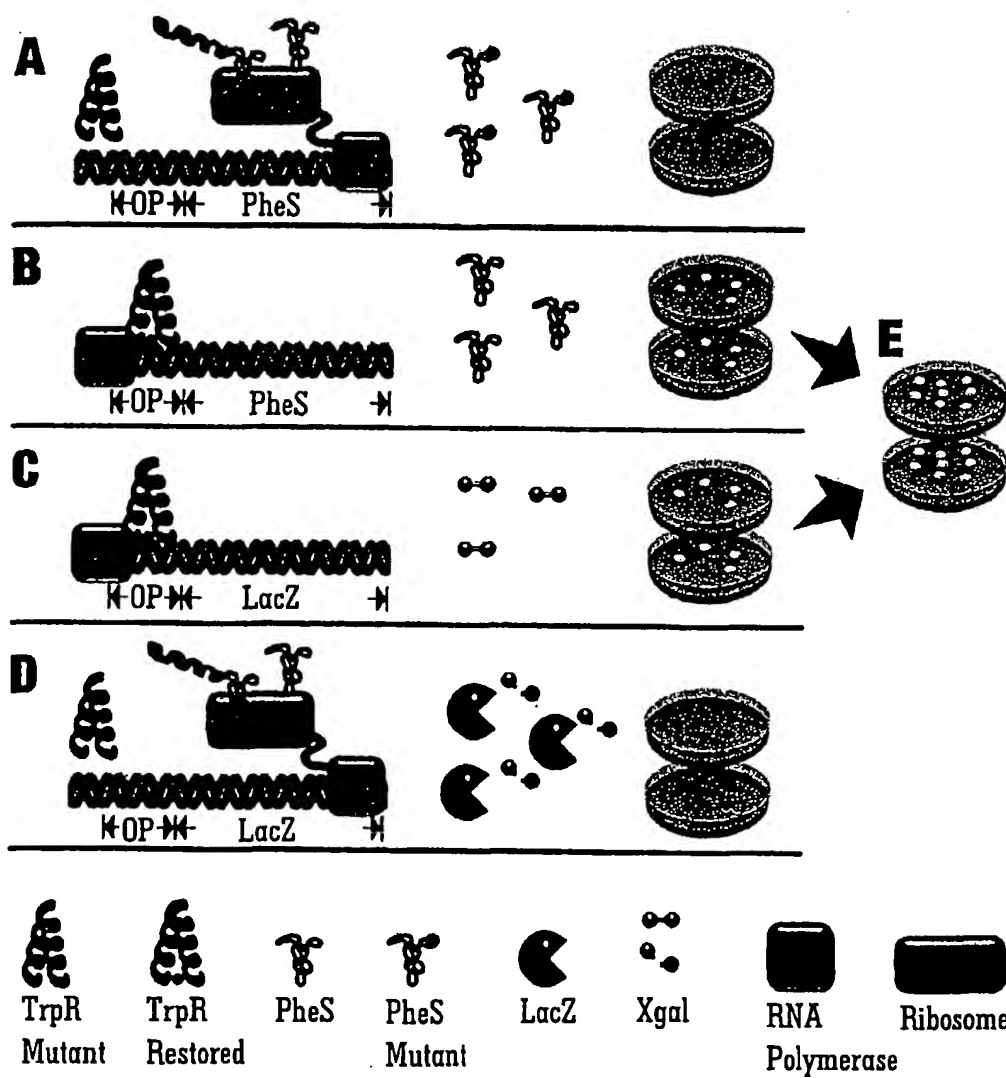


FIG. 10

12/15

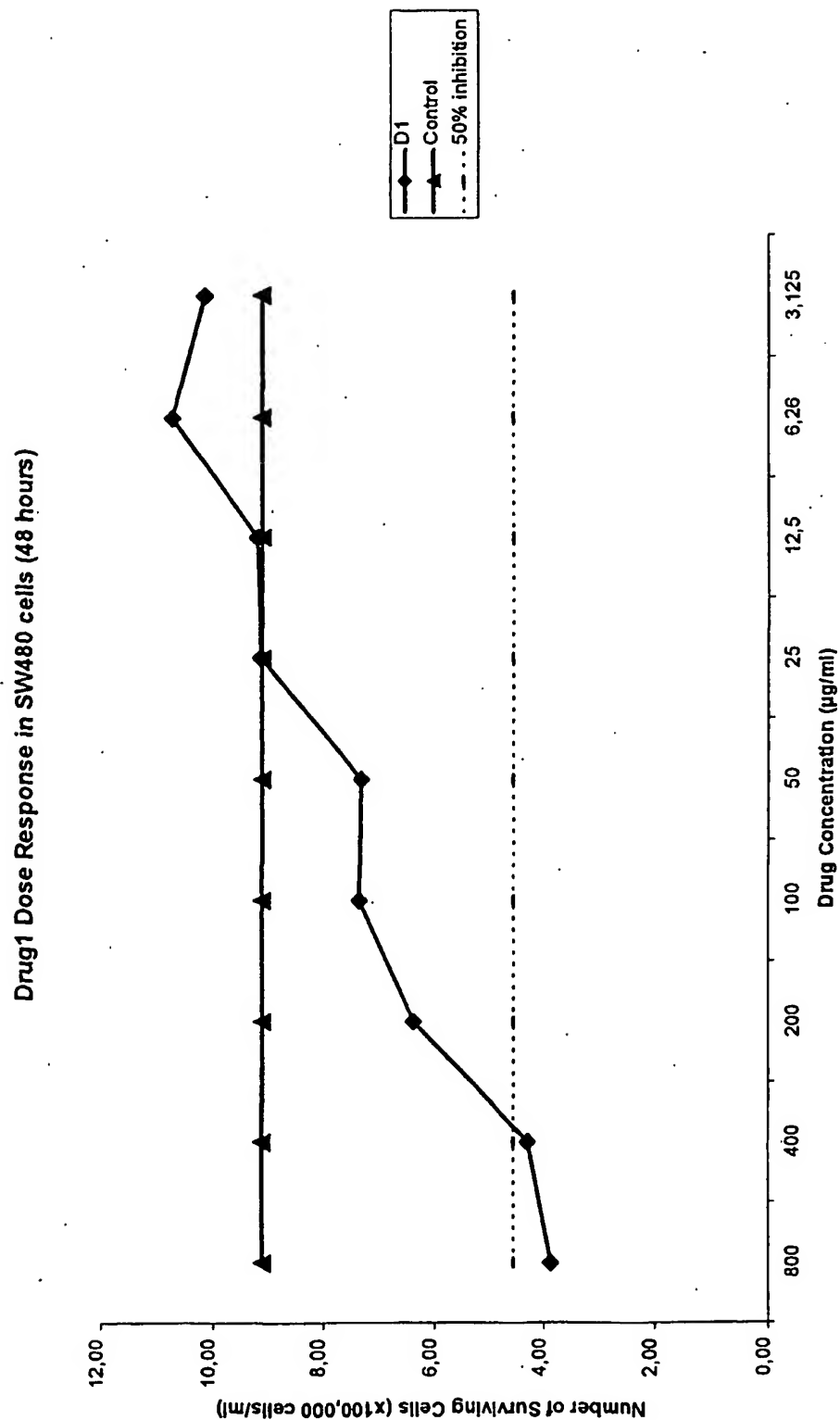


Figure 11

13/15

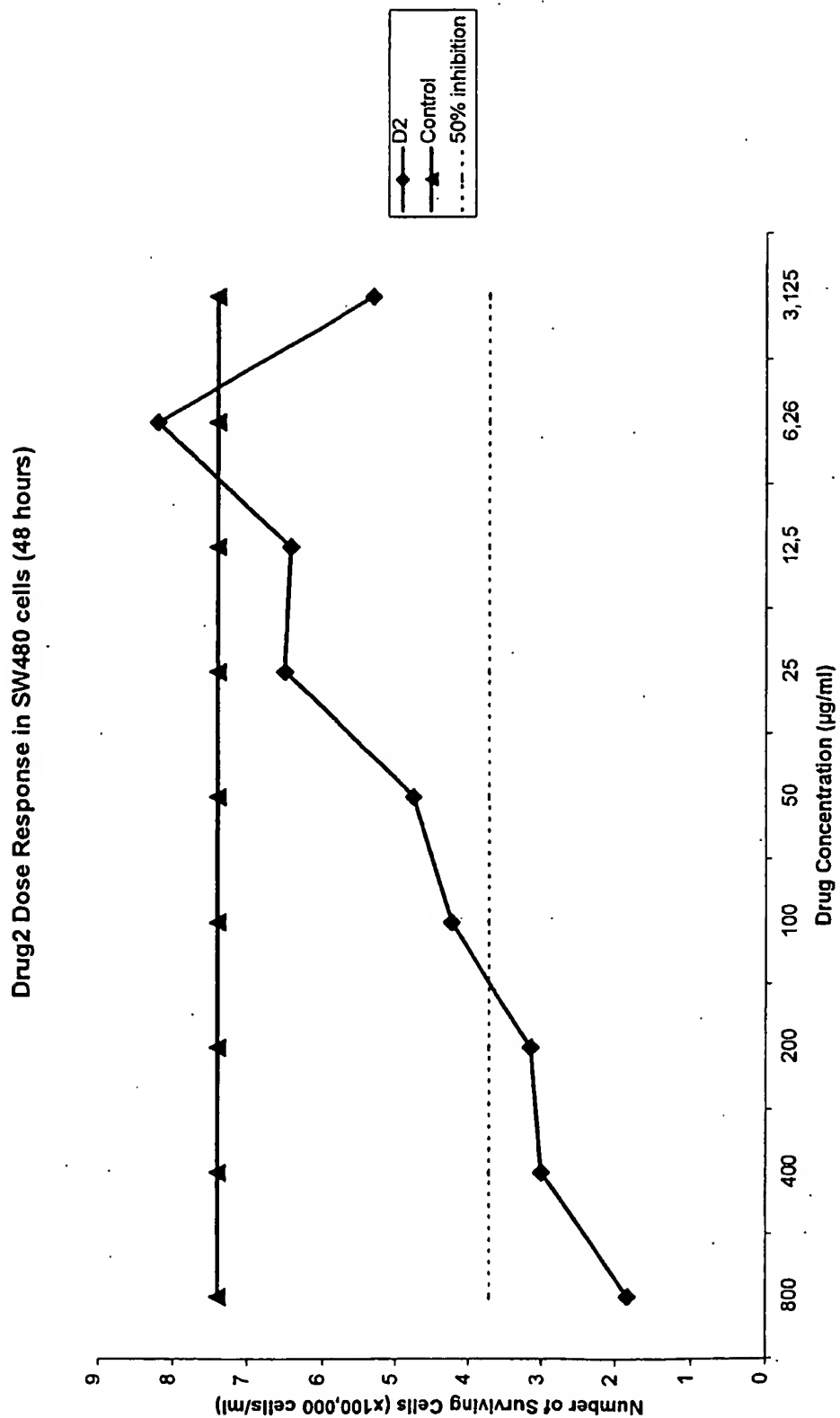


Figure 12

14/15

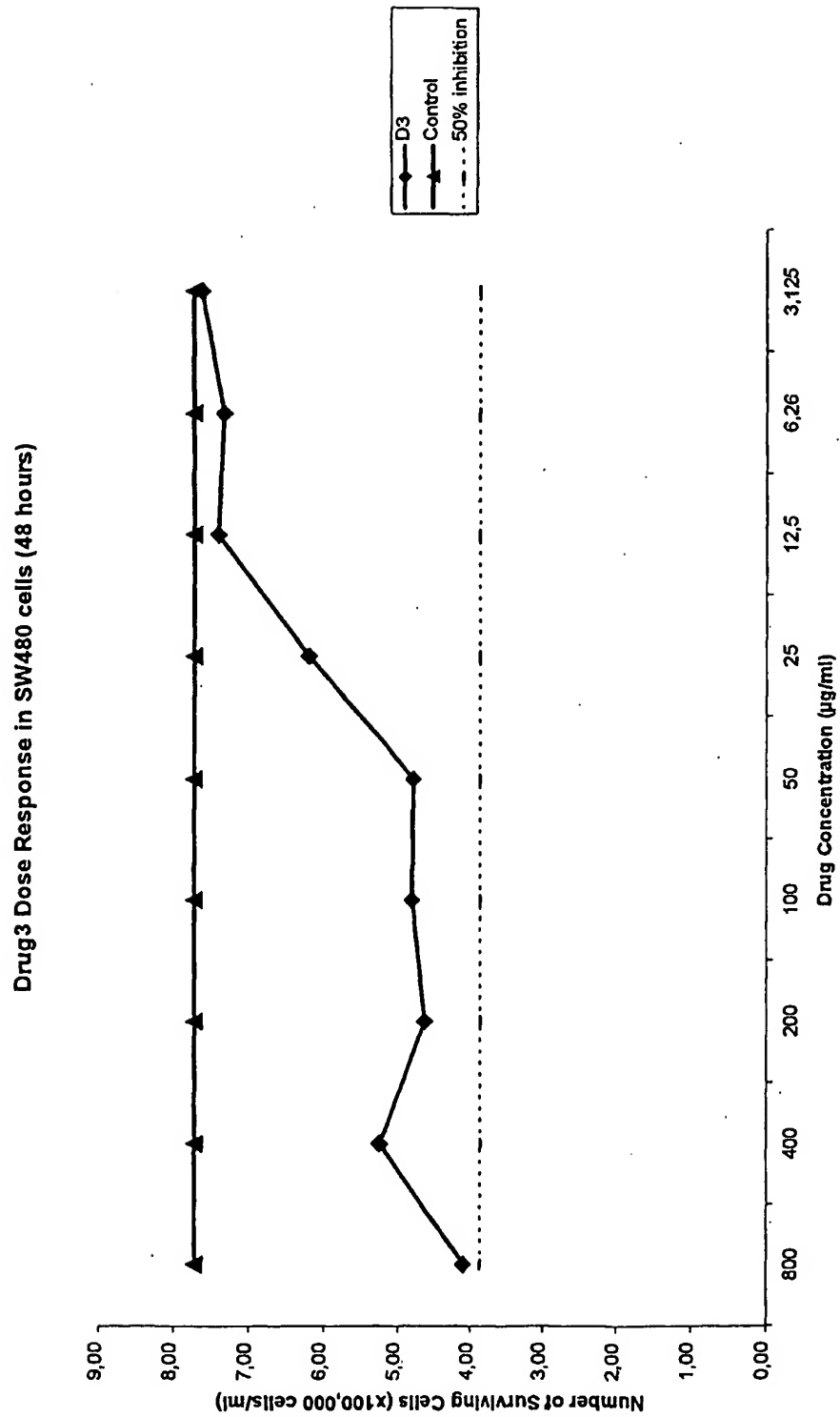


Figure 13

15/15

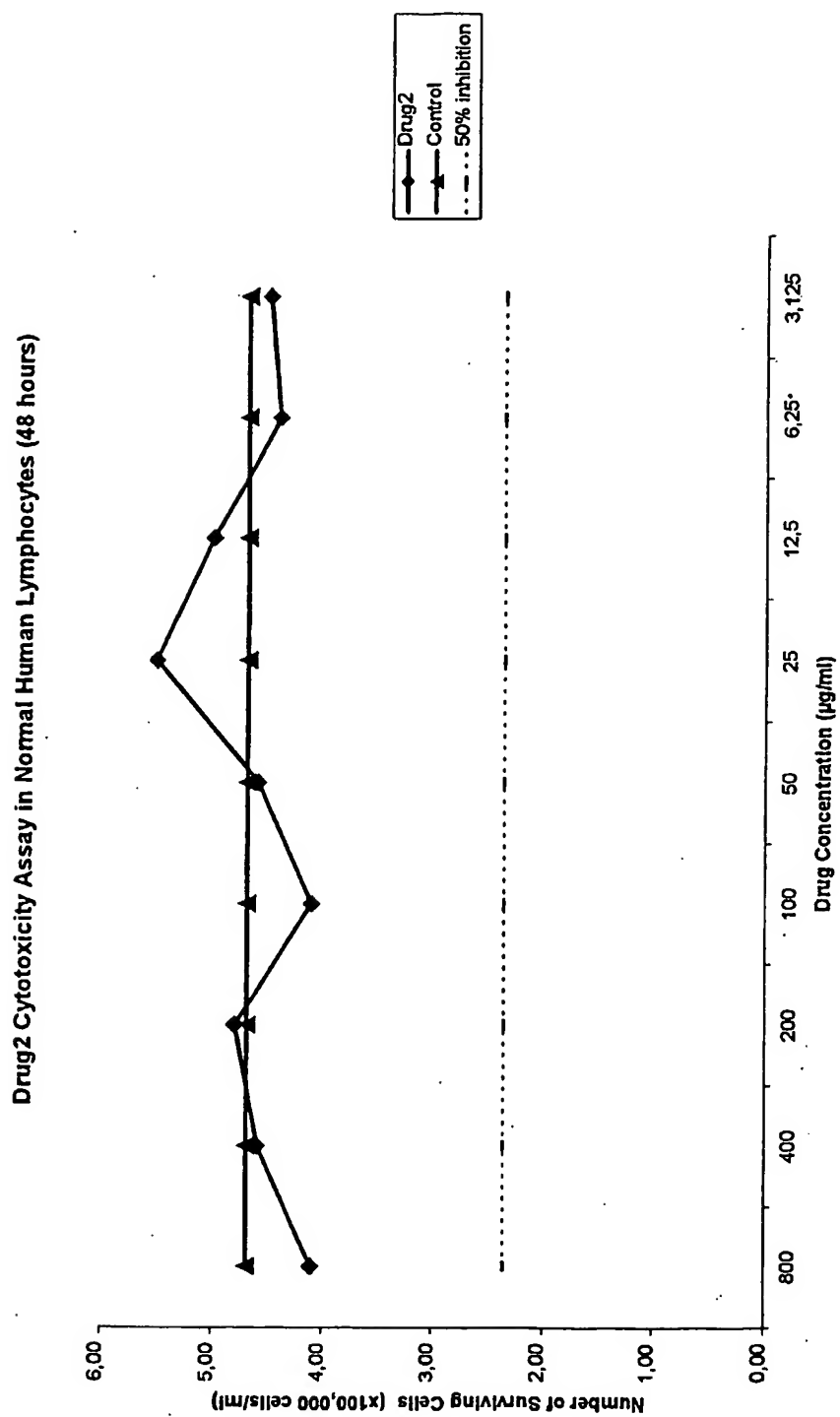


Figure 14